

09/954, 698

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|--|---|------------------|
| 4 | 54538 | decod\$3 and (channel with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:34 |
| 5 | 25 | sampl\$3 and (vector\$1 near1 data with channel near1 data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:37 |
| 7 | 720218 | process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:39 |
| 8 | 16 | (sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:39 |
| 9 | 1132579 | generat\$3 and (final reliability vector\$1 with final code word\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:41 |
| 10 | 15 | ((sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:41 |
| 11 | 658210 | determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:42 |
| 12 | 13 | ((sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1))) and (determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:42 |
| 13 | 477422 | sampl\$3 and (linear block code with information bit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:43 |
| 14 | 13 | ((sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1))) and (determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation))) and (sampl\$3 and (linear block code with information bit\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:43 |
| 15 | 2133611 | extended hamming code\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:43 |
| 16 | 2133156 | Golay code\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:43 |

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| 17 | 2132983 | BCH code\$1 or Bone-Chaudhuri-Hocquenghem code\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:44 |
| 18 | 2132206 | (extended hamming code\$1) and (Golay code\$1) and (BCH code\$1 or Bone-Chaudhuri-Hocquenghem code\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:46 |
| 19 | 13 | (((((sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1))) and (determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation))) and (sampl\$3 and (linear block code with information bit\$1))) and ((extended hamming code\$1) and (Golay code\$1) and (BCH code\$1 or Bone-Chaudhuri-Hocquenghem code\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:47 |
| 20 | 4082032 | soft input information | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:47 |
| 22 | 4059 | 714/758.ccls. or 714/782.ccls. or 714/783.ccls. or 714/746.ccls. or 714/752.ccls. or 714/799.ccls. or 714/780.ccls. or 714/774.ccls. or 714/755.ccls. or 714/751.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:52 |

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|----|-----|--|---|------------------|
| 24 | 103 | ("6223319" "6223319" "6192503" "5983385" "5432822" "5968198" "6145110" "6553536" "5838267" "6167552" "6353911" "6366624" "6526531" "6611513" "6697443" "6128765" "5768294" "6192501" "4763331" "5930272" "5933462" "6222835" "6222835" "6272183" "6571366" "6625179" "6629286" "6684365" "4322848" "4404674" "6202189" "5181209" "5319649" "5537444" "5579343" "5809089" "5822340" "5862186" "5923666" "5966401" "6081919" "6161209" "6633856" "6208383" "4335459" "5721746" "5014276" "5539757" "5666468" "5875439").pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:53 |
| 23 | 1 | (((((((saml\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1))) and (determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation))) and (saml\$3 and (linear block code with information bit\$1))) and ((extended hamming code\$1) and (Golay code\$1) and (BCH code\$1 or Bone-Chaudhuri-Hocquenghem code\$1))) and (soft input information)) and (714/758.ccls. or 714/782.ccls. or 714/783.ccls. or 714/746.ccls. or 714/752.ccls. or 714/799.ccls. or 714/780.ccls. or 714/774.ccls. or 714/755.ccls. or 714/751.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:54 |

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| 6 | 1 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:55 |
| 21 | 13 | ((((((sampl\$3 and (vector\$1 near1 data with channel near1 data)) and (process\$3 and (vector\$1 near1 data near1 output\$1 with final code word near1 bit\$1))) and (generat\$3 and (final reliability vector\$1 with final code word\$1))) and (determin\$3 and (reliability value\$1 near4 bit position\$1 with final code word\$1 near4 numerical approximation))) and (sampl\$3 and (linear block code with information bit\$1))) and ((extended hamming code\$1) and (Golay code\$1) and (BCH code\$1 or Bone-Chaudhuri-Hocquenghem code\$1))) and (soft input information) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:55 |

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|----|----|--|---|------------------|
| 26 | 19 | ("6223319" "6223319" "6192503" "5983385" "5432822" "5968198" "6145110" "6553536" "5838267" "6167552" "6353911" "6366624" "6526531" "6611513" "6697443" "6128765" "5768294" "6192501" "4763331" "5930272" "5933462" "6222835" "6222835" "6272183" "6571366" "6625179" "6629286" "6684365" "4322848" "4404674" "6202189" "5181209" "5319649" "5537444" "5579343" "5809089" "5822340" "5862186" "5923666" "5966401" "6081919" "6161209" "6633856" "6208383" "4335459" "5721746" "5014276" "5539757" "5666468" "5875439").pn.) and (714/758.ccls. or 714/782.ccls. or 714/783.ccls. or 714/746.ccls. or 714/752.ccls. or 714/799.ccls. or 714/780.ccls. or 714/774.ccls. or 714/755.ccls. or 714/751.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/24 15:57 |
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